

## Technical Data Sheet (TDS)

	Pure Rock Pearls -	Frosty Rose Petal™		
Product Information				
INCI Name	Percentages	CI Numbers	CAS Numbers	
Mica	49 - 56%	77019	12001-26-2	
Titanium Dioxide	43 - 50%	77891	13463-67-7	
Iron Oxide Red	<1%	77491	1309-37-1	
	Dhysias			
	Physical	Properties		
Form:		Dry Powder		
Appearance:		Lustrous Pink Powder		
Average Particle Size:		10 - 60µm (microns)		
pH Range:		6.00 - 9.00		
Thermal Stability:		800 °C / 1472 ° F		
Oil Absorption / 100g (% by wt)		50 - 65		
	Microbi	al Purity		
Total Viable Aerobic Count:		<100CFU/g		
E.Coli:		Absent in 1g		
Pseudomonas aeruginosa:		Absent in 1g		
Staphylococcus aureus:		Absent in 1g		
Salmonella species:			Absent in 10g	
Candida albicana:		Absent in 1g		
	Heavy	Metals		
As <2.0 ppm		Hg <1.0 ppm		
Ba <50.0 ppm		Ni <8.0 ppm		
Cd <1.0 ppm		Pb <5.0 ppm		
Cr <20.0 ppm		Sb <1.0 ppm		
Cu <50.0 ppm		Zn <50.0 ppm		
	Other In	formation		
This	colourant is compliant with Reg	ulation (EC) No.1223/2009 (Anne	ex IV)	
This T	DS is electronically generated a	nd is therefore valid without a sig	nature	
All the information as	tained in this desumant is to the	a bast of this company's knowled		
The user must determine from the		e best of this company's knowled o the suitability of this product in i	-	
	-	llar use	relation to their own particular use	
	partici			
	Υοι	ıWish		
	-	n Wagen 13		
	1111TE	) Diemen		

The Netherlands